



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

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SERIAL NUMBER	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/300,500 09/02/91 BANERJEE

26M2/0104

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EXAMINER	
BRIER, J	
ART UNIT	PAPER NUMBER

2

2615  
DATE MAILED:

01/04/92

This is a communication from the examiner in charge of your application.  
COMMISSIONER OF PATENTS AND TRADEMARKS

☒ This application has been examined ☐ Responsive to communication filed on \_\_\_\_\_ ☐ This action is made final.

A shortened statutory period for response to this action is set to expire 3 month(s), \_\_\_\_\_ days from the date of this letter.  
Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133

**Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:**

- |   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited by Examiner, PTO-892. | 2. <input checked="" type="checkbox"/> Notice of Draftsman's Patent Drawing Review, PTO-948. |
| 3. <input type="checkbox"/> Notice of Art Cited by Applicant, PTO-1449.                 | 4. <input type="checkbox"/> Notice of Informal Patent Application, PTO-152.                  |
| 5. <input type="checkbox"/> Information on How to Effect Drawing Changes, PTO-1474.     | 6. <input type="checkbox"/> _____  |

**Part II SUMMARY OF ACTION**

1. ☒ Claims 1-13 are pending in the application.  
Of the above, claims \_\_\_\_\_ are withdrawn from consideration.
2. ☐ Claims \_\_\_\_\_ have been cancelled.
3. ☒ Claims 1-5 and 11-13 are allowed.
4. ☒ Claims 6-10 are rejected.
5. ☐ Claims \_\_\_\_\_ are objected to.
6. ☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.
7. ☐ This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes.
8. ☐ Formal drawings are required in response to this Office action.
9. ☐ The corrected or substitute drawings have been received on \_\_\_\_\_. Under 37 C.F.R. 1.84 these drawings are ☐ acceptable; ☐ not acceptable (see explanation or Notice of Draftsman's Patent Drawing Review, PTO-948).
10. ☐ The proposed additional or substitute sheet(s) of drawings, filed on \_\_\_\_\_, has (have) been ☐ approved by the examiner; ☐ disapproved by the examiner (see explanation).
11. ☐ The proposed drawing correction, filed \_\_\_\_\_, has been ☐ approved; ☐ disapproved (see explanation).
12. ☐ Acknowledgement is made of the claim for priority under 35 U.S.C. 119. The certified copy has ☐ been received ☐ not been received ☐ been filed in parent application, serial no. \_\_\_\_\_; filed on \_\_\_\_\_.
13. ☐ Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.
14. ☐ Other \_\_\_\_\_

EXAMINER'S ACTION

**Part III DETAILED ACTION**

***Claim Objections***

1. Claim 6 is objected to because of the following informalities: at line 6 "devices" should be singular.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --  
(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 6-10 are rejected under 35 U.S.C. § 102(b) as being anticipated by Gombrich U.S. Patent No. 4,916,441.

***Prior Art***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Iguchi et al. U.S. Patent No. 5,307,297 describes input devices to a portable computer which communicates with the portable computer via a wireless communication link. The display of Iguchi is hardwired to the portable computer. However, it should be noted that the device (100) of figures 20 and 21 has an associated display (101). This input device may send display data to the portable computer to have it displayed on the main display screen.

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More et al U.S. Patent No. 5,194,852 describes the prior art portable display device and input device which includes application programs resident in the portable display device. This portable display device is mentioned at column 7 lines 60-68 describe connecting the portable display device to a computer for sending files to the computer.

***Allowable Subject Matter***

5. Claims 1-5 and 11-13 are allowable over the prior art of record. The prior art of record fails to teach or suggest a combined portable display device and input device which requires the use of a wirelessly connected remotely located computer to provide display information and to interpret positional data generated by the input device so this positional data will have an effect on the displayed image.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffery A. Brier whose telephone number is (703) 305-4723. The examiner can normally be reached on Monday through Friday from 8:45am to 5:15pm eastern time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tommy P. Chin, can be reached on (703) 305-4715. The fax phone number for this Group is (703)-305-9508.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-4700.

December 22, 1994

*Jeffery A. Brier*  
JEFFERY BRIER  
PRIMARY EXAMINER  
GROUP 2600